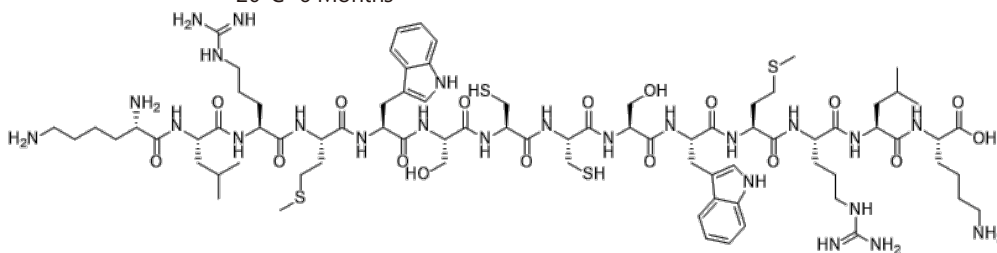


**Product Name** : Cavolin-1 ligand WL47  
**Cat. No.** : PC-24721  
**CAS No.** :  
**Batch No.** : PC-2472101  
**Chemical Name** : Sequence: Lys-Leu-Arg-Met-Trp-Ser-Cys-Cys-Ser-Trp-Met-Arg-Leu-Lys (TFA salt)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 1942.32  
**Molecular Formula** :  $C_{82}H_{131}N_{24}F_3O_{29}S_4$   
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



Lys-Leu-Arg-Met-Trp-Ser-Cys-Cys-Ser-Trp-Met-Arg-Leu-Lys (TFA salt)

## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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